0	For receiving Office use only		
0-1	International Application No.		
)-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form PCT/RO/101 PCT Request	·	
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.162)	
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
)-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)	
0-7	Applicant's or agent's file reference	P04-5003	
<u> </u>	Title of Invention	LIGHT EMITTING DIODE PACKAGE AND LIGHT EMITTING DIODE SYSTEM HAVING AT LEAST TWO HEAT SINKS	
H	Applicant		
1-1	This person is	applicant only	
II-2	Applicant for	all designated States except US	
I-4	Name	SEOUL SEMICONDUCTOR CO., LTD.	
II-5	Address	148-29 Gasan-dong Geumcheon-gu SEOUL153-801 Republic of Korea	
II-6	State of nationality	KR	
1-7	State of residence	KR	
I-8 .	Telephone No.	82-2-2106-7388	
11-9	Facsimile No.	82-2-857-5430	
II-11	Applicant's registration No. with the Office	119980998371	

101-1	Applicant and/or inventor	
111-1	This person is	
		applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	HAN, Kwan Young
III-1-5	Address	105-2412 Woosung APT., 1707 Bongcheon- dong Gwanak-gu Seoul151-050 Republic of Korea
III-1 <i>-</i> 6	State of nationality	KR
III-1-7	State of residence	KR
III-2	Applicant and/or inventor	·
III-2-1	This person is	applicant and inventor
111-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	PARK, Kwang Il
III-2-5	Address	302 Sunwoo village, 909-19 Bongcheonbon- dong Gwanak-gu Seoul151-840 Republic of Korea
111-2-6	State of nationality	KR
111-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	CHO, Jae Ho
III-3-5	Address	139-204 Singongdeok-dong Mapo-gu Seoul121-853 Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	· KR

111-4	Applicant and/or inventor		
III-4-1	This person is	applicant and inventor	
III-4-2	Applicant for	US only	
III-4-4	Name (LAST, First)	SEO, Jung Hoo	
III-4-5	Address	862-5 Siheungbon-dong	
		Geumcheon-gu	
		Seoul153-857	
		Republic of Korea	
III-4-6	State of nationality	KR	
III-4-7	State of residence	KR	
III-5	Applicant and/or inventor		
III- 5 -1	This person is	applicant and inventor	
III-5-2	Applicant for	US only	
III-5-4	Name (LAST, First)	RYU, Seong Ryeol	
111-5-5	Address	A-402 Jeongwha Villa, 34-2 Sosa-dong,	
		Wonmi-gu	
		Bucheon-si	
		Gyeonggi-do420-818	
		Republic of Korea	
III-5-6	State of nationality	KR	
III-5-7 	State of residence	KR	
IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/	agent	
	has been appointed to act on behalf of		
	Ithe annlicant(s) before the competent		
	the applicant(s) before the competent International Authorities as:		
IV-1-1		LEE, Soo-Wan	
IV-1-1 IV-1-2	International Authorities as:	LEE, Soo-Wan 1901-ho, Keungil Tower 19F, 677-25	
	International Authorities as: Name (LAST, First)		
	International Authorities as: Name (LAST, First)	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu	
	International Authorities as: Name (LAST, First)	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914	
IV-1-2	International Authorities as: Name (LAST, First) Address	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea	
IV-1-2	International Authorities as: Name (LAST, First) Address Telephone No.	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea 82-2-3453-2626	
IV-1-2 IV-1-3 IV-1-4	International Authorities as: Name (LAST, First) Address Telephone No. Facsimile No.	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea 82-2-3453-2626 82-2-3453-9339	
IV-1-2 IV-1-3 IV-1-4 IV-1-5	International Authorities as: Name (LAST, First) Address Telephone No. Facsimile No. e-mail	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea 82-2-3453-2626 82-2-3453-9339 aip@aiplaw.com	
IV-1-2 IV-1-3 IV-1-4 IV-1-5 IV-1-6	International Authorities as: Name (LAST, First) Address Telephone No. Facsimile No. e-mail Agent's registration No.	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea 82-2-3453-2626 82-2-3453-9339 aip@aiplaw.com 9-1998-000352-8	
IV-1-2 IV-1-3 IV-1-4 IV-1-5	International Authorities as: Name (LAST, First) Address Telephone No. Facsimile No. e-mail	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea 82-2-3453-2626 82-2-3453-9339 aip@aiplaw.com	
IV-1-2 IV-1-3 IV-1-4 IV-1-5 IV-1-6	International Authorities as: Name (LAST, First) Address Telephone No. Facsimile No. e-mail Agent's registration No.	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea 82-2-3453-2626 82-2-3453-9339 aip@aiplaw.com 9-1998-000352-8 additional agent(s) with same address as	
IV-1-2 IV-1-3 IV-1-4 IV-1-5 IV-1-6	International Authorities as: Name (LAST, First) Address Telephone No. Facsimile No. e-mail Agent's registration No. Additional agent(s)	1901-ho, Keungil Tower 19F, 677-25 Yeoksam-dong Gangnam-gu Seoul135-914 Republic of Korea 82-2-3453-2626 82-2-3453-9339 aip@aiplaw.com 9-1998-000352-8 additional agent(s) with same address as first named agent	

)

PCT REQUEST

V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national	
1/1.4.4	application	
VI-1-1	Filing date	28 May 2003 (28.05.2003)
VI-1-2	Number	10-2003-0033989
VI-1-3	Country	KR
VI-2	Priority claim of earlier national application	
VI-2-1	Filing date	30 September 2003 (30.09.2003)
VI-2-2	Number	10-2003-0067949
VI-2-3	Country	KR
VI-3	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)

}

)

PCT REQUEST

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
/III-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
/111-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
/111-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
/111-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
X	Check list	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	6	✓
X-2	Description	12	✓ .
X-3	Claims	2	✓
X-4	Abstract	1	1
X-5	Drawings	5	/
X-7	TOTAL	26	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	-	1
X-9	Original separate power of attorney	-	✓
X-17	PCT-SAFE physical media	-	-
X-19	Figure of the drawings which should accompany the abstract	5	
X-20	Language of filing of the international application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		•

Print Out (Original in Electronic Form)

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1 Date of receipt of the record copy by the International Bureau
